

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(430/2 or 430/320 or 349/201 or 349/112).ccls. and (sinusoidal or sinusoidally) same (stamper or stamping)	US-PGPUB; USPAT	OR	ON	2007/09/11 20:38
S1	1	("6627254").PN.	USPAT	OR	OFF	2007/09/07 14:10
S2	0	("stamper").PN.	USPAT	OR	OFF	2006/07/13 16:46
S3	0	stanper	USPAT	OR	OFF	2006/07/13 16:46
S4	580	stamper and zone\$	USPAT	OR	OFF	2006/07/18 15:32
S5	135	S4 not recording	USPAT	OR	OFF	2006/07/13 16:47
S6	542	stamper and emboss\$	USPAT	OR	OFF	2006/09/07 10:58
S7	290	S6 and polymer\$	USPAT	OR	OFF	2006/07/18 15:33
S9	19	stamper and emboss\$ and recess\$ and (spaced with apart)	USPAT	OR	OFF	2006/09/07 10:59
S10	27	stamper and emboss\$ and recess\$ and (spaced with apart)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:12
S11	94	("5783797" "5945197" "5968608" "6013894" "6221442" "6221442" "5729399" "6117499" "5189575" "5384675" "5448436" "5486957" "5539213" "5543986" "5550696" "5569506" "5586040" "5705287" "5853820" "5955154" "5958545" "5965215" "5978189" "6021032" "6025968" RE36672 "6068728" "6093472" "6096385" "6120922" "6127017" "6144178" "6153284" "6180916" "6204474" "5010430" "5313352" "5508077" "5714207" "5768055" "5837330" "5861196" "5942279" "5948288" "5952058" "5951891" "5956217" "5972816" "6020045" "6086949" ).pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 11:42
S12	3	S11 and stamp\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 14:13
S13	1	"20060185726"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 14:15

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S14	1	"20060188757"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 14:52
S15	1	"6461003" and stamp\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 16:35
S16	19	"magnetic recording" and stamper and embossing and ((landing or data) with zone)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 17:44
S17	18	S16 and servo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 19:56
S18	2	"4105292" and (landing or data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 20:27
S19	100	359/742.ccls. and (landing or data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:47
S20	576	(359/618 or 359/619).ccls. and (landing or data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 21:19
S21	3	97/10248	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 21:20
S22	374	359/529.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:00
S23	71	S22 and zone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 21:26

## EAST Search History

S24	35	"6267864" or "6246543" or "6020045"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 21:28
S25	25	"6094413"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 21:29
S26	21	(427/127 or 427/129 or 427/130).cccls. and stamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:00
S27	26	(425/347 or 425/349 or 425/354 or 425/403 or 425/445 or 425/469).cccls. and stamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/07 21:57
S28	4	(29/603.03 or 29/603.08).cccls. and stamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:01
S29	8	(428/831.2 or 428/847.5 or 428/847.7 or 428/848.1 or 428/848.5).cccls. and stamp	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:01
S30	0	"20040050480"	USPAT	OR	OFF	2007/01/25 19:46
S31	7478	"hydrophobic polymer"	US-PGPUB; USPAT	OR	OFF	2007/01/25 19:47
S32	0	"electromagnetic noise supressing device"	USPAT	OR	OFF	2007/01/30 11:57
S33	0	"electromagnetic noise supressing"	USPAT	OR	OFF	2007/01/30 11:57
S34	0	"electromagnetic noise suppression"	USPAT	OR	OFF	2007/01/30 11:57
S35	2394	"electromagnetic noise"	USPAT	OR	OFF	2007/01/30 12:41
S36	82	"electromagnetic noise" and "wiring board"	USPAT	OR	OFF	2007/01/30 12:47
S37	53379	"communication network" "program control"	USPAT	OR	OFF	2007/01/30 12:47
S38	1179	"communication network" and "program control"	USPAT	OR	OFF	2007/01/30 12:47
S39	931	S38 and connection	USPAT	OR	OFF	2007/01/30 12:48
S40	1	S39 and fequency	USPAT	OR	OFF	2007/01/30 12:48

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S41	501	S39 and frequency	USPAT	OR	OFF	2007/01/30 12:48
S42	38	(427/127 or 427/129 or 427/130).ccls. and stamper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:46
S43	16	359/529.ccls. and stamper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:00
S44	3	(29/603.03 or 29/603.08).ccls. and stamper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:01
S45	42	(428/831.2 or 428/847.5 or 428/847.7 or 428/848.1 or 428/848.5).ccls. and stamper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:01
S46	2	359/742.ccls. and (landing or data) and stamper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 20:01
S47	12893	((sinusoidal or sinusoidally) same wave) and data	US-PGPUB; USPAT	OR	ON	2007/09/07 14:15
S48	5183	S47 and record\$	US-PGPUB; USPAT	OR	ON	2007/09/07 14:15
S49	442	S48 and (stamp\$)	US-PGPUB; USPAT	OR	ON	2007/09/07 14:16
S50	250	S49 and (stamper or stamping)	US-PGPUB; USPAT	OR	ON	2007/09/07 14:16
S51	4	S50 and ((sinusoidal or sinusoidally) same (stamper or stamping))	US-PGPUB; USPAT	OR	ON	2007/09/07 14:17
S52	94	((sinusoidal or sinusoidally) same (stamper or stamping))	US-PGPUB; USPAT	OR	ON	2007/09/10 15:10
S53	1	"6969472"	US-PGPUB; USPAT	OR	ON	2007/09/10 14:00
S54	1	wo-9502200-\$.did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/11 12:55
S55	4	((sinusoidal or sinusoidally) same (stamper or stamping)) and "NiP"	US-PGPUB; USPAT	OR	ON	2007/09/10 15:12
S56	185	((stamper or stamping) same "NiP")	US-PGPUB; USPAT	OR	ON	2007/09/10 15:25

## EAST Search History

S57	13	(stamper or stamping) and holographic.ab. and (sinusoidal or sinusoidally)	US-PGPUB; USPAT	OR	ON	2007/09/10 16:24
S58	59088	(428/8\$ or "360"/\$).ccls. recording and "landing zone" and (sinusoidal or sinusoidally)	US-PGPUB; USPAT	OR	ON	2007/09/10 16:25
S59	59088	S58 and "magnetic recording" and ("landing zone" same (sinusoidal or sinusoidally))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:26
S60	59088	S58 and "magnetic recording" and ("landing zone" with (sinusoidal or sinusoidally))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:28
S61	1	S59 and ((emboss or embossing) with (sinusoidal or sinusoidally))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:27
S62	4	S58 and "magnetic recording" and ("landing zone" with (sinusoidal or sinusoidally))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:27
S63	5	S58 and ("landing zone" with (sinusoidal or sinusoidally))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:28
S64	6	S58 and ("landing zone" same (sinusoidal or sinusoidally))	US-PGPUB; USPAT	OR	ON	2007/09/10 16:45
S65	81	"425"/\$ and "embossing tool"	US-PGPUB; USPAT	OR	ON	2007/09/10 16:45
S66	21	S65 and "NiP"	US-PGPUB; USPAT	OR	OFF	2007/09/10 16:50
S67	2	("6643082", "6352656").pn.	US-PGPUB; USPAT	OR	OFF	2007/09/10 18:55
S68	42	(427/127 or 427/129 or 427/130).ccls. and stamper	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:47
S69	3	359/742.ccls. and (landing or data) and stamp\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:47
S70	3	359/742.ccls. and (landing or data) and stamp\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/10 18:47
S71	9	Angelo and stamper and emboss\$	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/10 18:47

## EAST Search History

S72	2	("6643082", "6352656").pn. and (stamp\$ or emboss\$)	US-PGPUB; USPAT	OR	ON	2007/09/10 19:56
S73	1	("6643082", "6352656").pn. and (servo and data)	US-PGPUB; USPAT	OR	ON	2007/09/10 19:56
S74	1	wo-9959036-\$.did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/10 21:40
S75	0	"6017657.pn.",	US-PGPUB; USPAT	OR	ON	2007/09/10 21:45
S76	1	"6017657".pn.	US-PGPUB; USPAT	OR	ON	2007/09/10 21:46
S77	1	wo-9959036-\$.did.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/09/11 12:55